Liljenwall et al.

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[54] INFORMATION ENTRY SYSTEM				
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[58] Field of Search				
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[57] ABSTRACT

A manual information entry device comprises a multisegment face including electrically isolated adjacent surfaces presenting a bounded face within which characters and signs are traced by a human finger. Each of the surfaces or segments has an associated sensor operative to produce a different output state when the surface is touched and when it is not touched. Encoding logic devices are connected to each of the sensors and operate to generate information codes corresponding to the first and last touched segments in a given trace. The device may be worn by the user, and may include calculating and time circuits which make up a wristwatch-/calculator. Contact between the watch case, or a part thereon, and the body of the wearer may be utilized as part of the touch sensing circuits.

17 Claims, 9 Drawing Figures

